Att'y Ref. No. 003-081 U.S. App. No.: 10/660,521

## **IN THE SPECIFICATION**:

Kindly rewrite the following paragraphs of the Specification, as follows:

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## The paragraph appearing at page 1, lines 8-11:

The present invention concerns the field of flue gas purification technology, and. It relates to a method for operating a flue gas purification plant according to the preamble of claim 1.

## The paragraph appearing at page 2, line 23 to page 3, line 5:

In the chamber 11, a first absorber 14 (SCOSOx) for absorbing SO<sub>2</sub> and a second absorber 15 (SCONOx) for absorbing NOx are arranged successively spaced apart in the flow direction. A feed line 2726 for the regeneration gas opens via a first valve 17 (inlet valve) into the intermediate space between the first and second absorbers 14 and 15. Discharge lines 21 and 24, in which a second valve 16 and a third valve 19 (outlet valves) are respectively fitted, are connected before the first absorber 14 and after the second absorber 15, as seen in the flow direction. Within a regeneration phase, the first valve (inlet valve) 17 is opened so that regeneration gas can flow in. The other two valves (outlet valves) 16 and 19 are opened in succession, so that the associated absorbers 14 and 15 can be regenerated successively. The SO<sub>2</sub> absorber 14 is usually regenerated first (valves 16 open; valve 19 closed). The regeneration gas in the feed line 27 is produced from steam 23, by means of a reformer 20, and natural gas 22 containing methane delivered through a valve 18.

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## The paragraph appearing at page 4, lines 6-10:

The object is achieved by all the features of claim 1. The central feature One aspect of the invention is that more time is made available for the regeneration of the second absorber (SCOSOx absorber) without compromising the regeneration of the first absorber.

Delete the paragraph appearing at page 5, lines 5-6.